

16805 U.S. PTO  
011604

PATENT

DOCKET NO: OR0402AA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner of Patents and Trademarks  
Washington, D. C. 20231



**022192**

NEW APPLICATION TRANSMITTAL

PATENT AND TRADEMARK OFFICE

Transmitted herewith for filing is the  
patent application of Inventor(s): LIN SHU-SHI and LI WAN-CHUAN.

For: MECHANISM FOR CHANGING DIRECTION OF EXERTED FORCE OF WRENCH HAVING A RATCHET WHEEL

1. Type of Application: **Original**
2. Papers Enclosed Which Are Required For Filing Date Under 37 CFR §§1.53(b) or 1.153(a):  
**10** pages of Specification and Claims  
**1** page of Abstract  
**15** sheet(s) of Drawings
3. Additional papers enclosed: **Assignment**
4. Declaration or Oath: **Enclosed**
5. Inventorship Statement: **The inventorship for all the claims are the same.**
6. Language: **English**
7. Fee Calculation:

	Number Filed	Number Extra	Rate	Basic Fee (\$385.00)
Total Claims	3-20=	0	\$9.00	\$0.00
Independent Claims	1-3=	0	\$40.00	\$0.00
Total Filing Fee Calculated:				\$385.00

CERTIFICATE OF MAILING (37 CFR §1.10)

I hereby certify that this is a New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date shown below in an envelope via Express Mail Overnight Delivery No.: EV301432076US addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

W. Wayne Liauh

(Type or print name of person mailing paper)

1/16/04  
Date

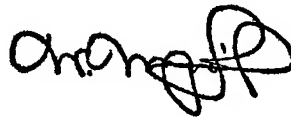
(Signature of person mailing paper)

8. Small Entity Declaration: **Enclosed**
9. Assignment: **Enclosed**
10. Recordation Fee: **\$40.00 (37 CFR §1.21(h))**
11. Fee Payment Being Made At This Time:
- Total Fee Enclosed **\$425.00**
12. Method of Payment of Fees:

**Please charge \$425.00 or ANY OTHER NECESSARY STATUTORY FEES to deposit Account No. 50-1260.**

13. Correspondence Address:

**Please use the address and telephone numbers below for further correspondence.**



Registration No: 34,212  
Customer no.: 022192  
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W. Wayne Liauh  
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: LIN SHU-SHI and LI WAN-CHUAN

Serial No: Attorney Docket No: OR0402AA

Filed: 01/16/04 Group Art Unit:

For: MECHANISM FOR CHANGING DIRECTION OF EXERTED FORCE OF WRENCH HAVING A RATCHET WHEEL Examiner:

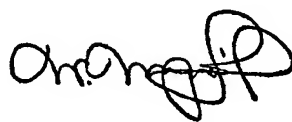
CHANGE OF POWER OF ATTORNEY IN APPLICATIONHonorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Please remove the following names from the authorized Power of Attorney List if they still appear in the Power of Attorney:

**CHARLES J. ROGERS, Reg. No. 38,286;**  
**RICHARD L. MOSELEY, Reg. No. 32,482; and**  
**A. BERT DALLAS, Reg. No. 36,777.**

Respectively Submitted,

1/16/04  
Date

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